

FIG. 2

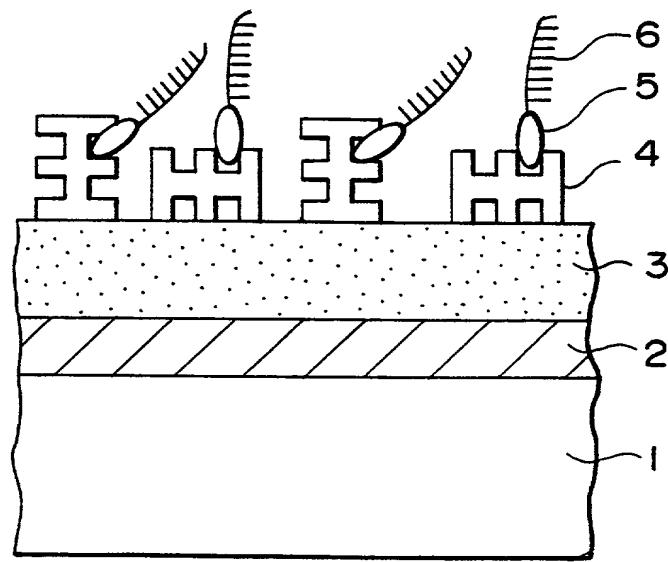


FIG. 3

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10 20 30 40 50 60
ATGAAGTGTA TATTATTTAA ATGGGTACTG TGCCTGTTAC TGGGTTTTTC TTCGGTATCC
SENSE PRIMER 5

70 80 90 100 110 120
TATTCCCGGG AGTTTACGAT AGACTTTCG ACCCAACAAA GTTATGTCTC TTCTGTTAAAT
SENSE PRIMER 4

130 140 150 160 170 180
AGTATAACGGA CAGAGATATC GACCCCTCTT GAACATATAT CTCAGGGGAC CACATCGGTG
SENSE PRIMER 3

190 200 210 220 230 240
TCTGTTATTA ACCACACCCC ACCGGGCAGT TATTTGCTG TGGATATACG AGGGCTTGAT
SENSE PRIMER 2

250 260 270 280 290 300
GTCTATCAGG CGCGTTTGA CCATCTCGT CTGATTATTG AGCAAAATAA TTTATATGTG

310 320 330 340 350 360
GCCGGGTTCG TTAATACGGC AACAAATACT TTCTACCGTT TTTCAGATT TACACATATA
SENSE PRIMER 1

370 380 390 400 410 420
TCAGTCCCCG GTGTGACAAC GGTTTCCATG ACAACGGACA GCAGTTATAC CACTCTGCAA
PROBE PNA

430 440 450 460 470 480
CGTGTGGCAG CGCTGGAACG TTCCGGAATG CAAATCAGTC GTCACTCACT GGTTTCATCA
ANTISENSE PRIMER

490 500 510 520 530 540
TATCTGGCGT TAATGGAGTT CAGTGGTAAT ACAATGACCA GAGATGCATC CAGAGCAGTT

FIG. 4

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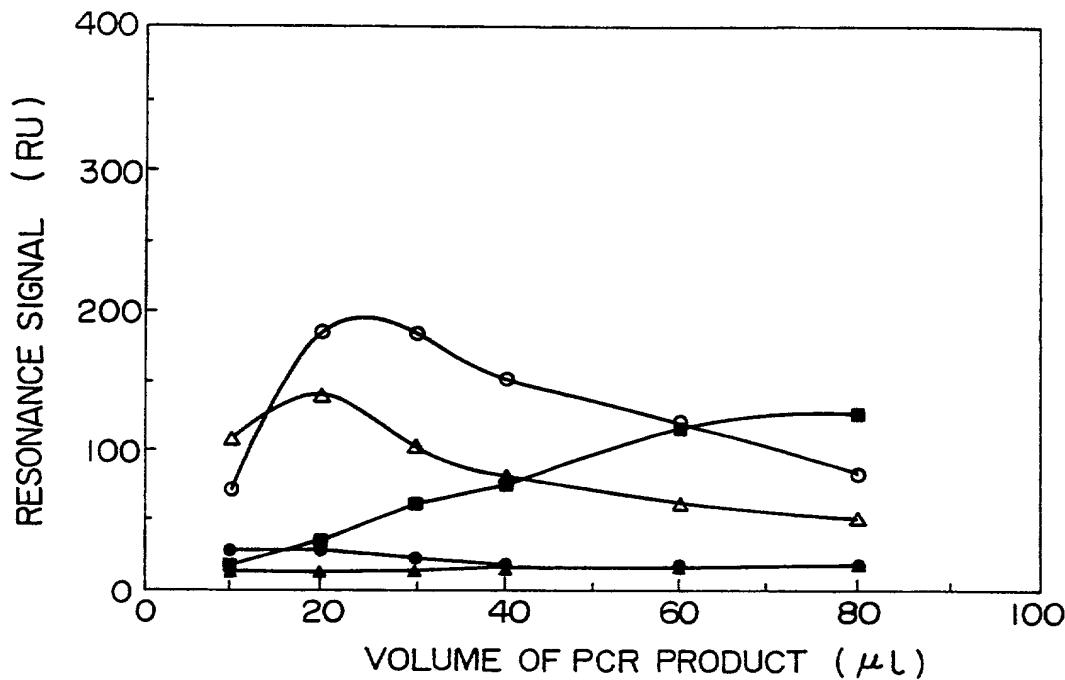


FIG. 5

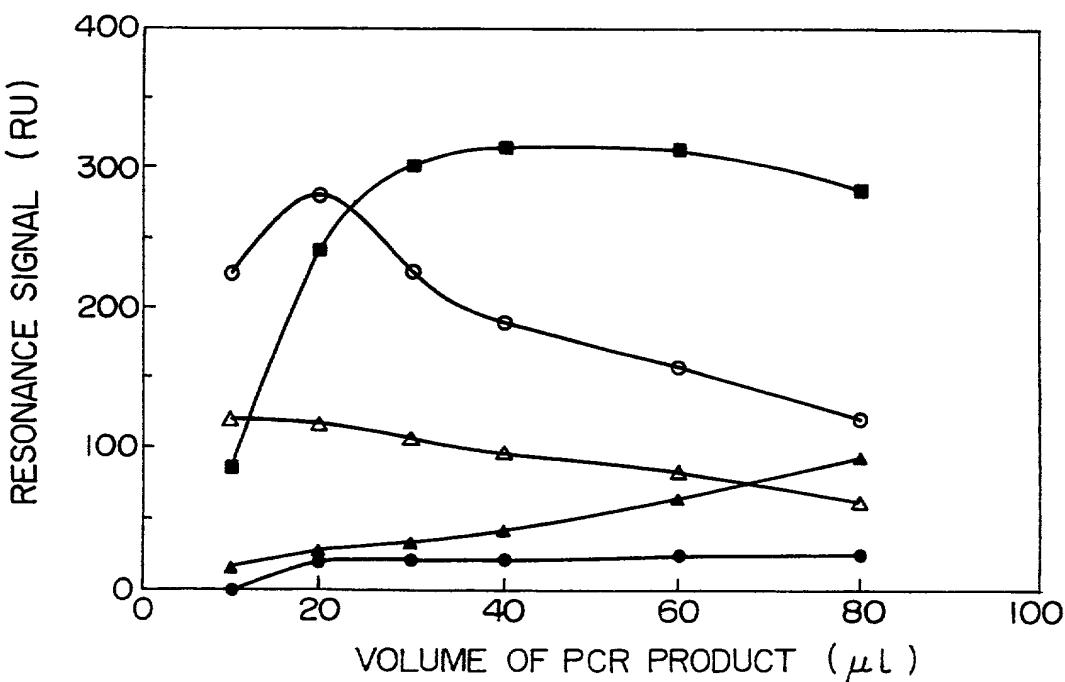


FIG. 6

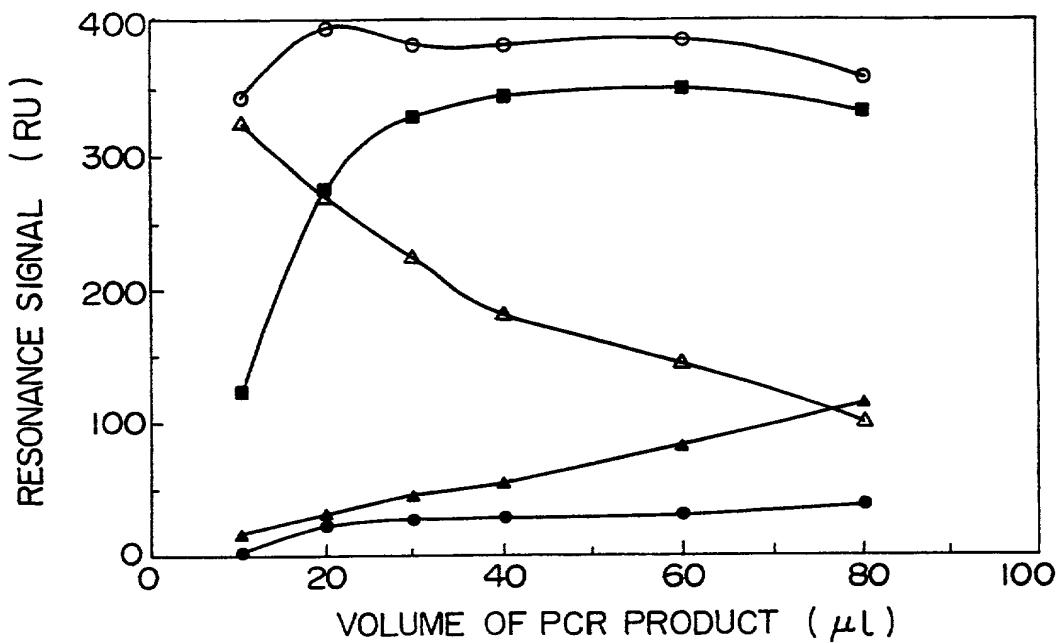


FIG. 7

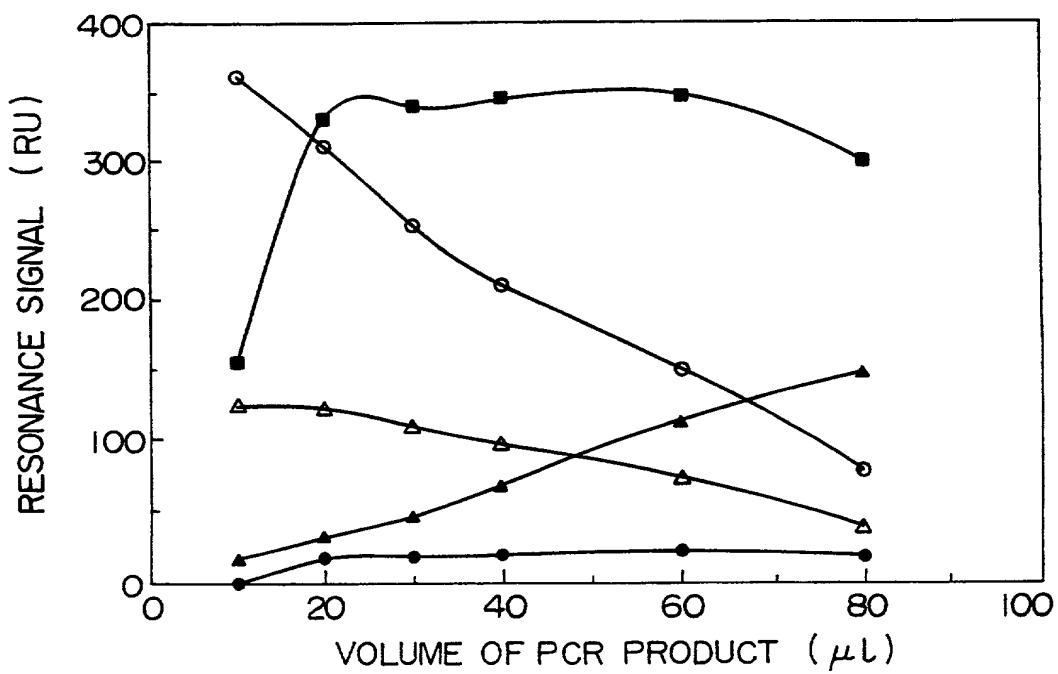


FIG. 8

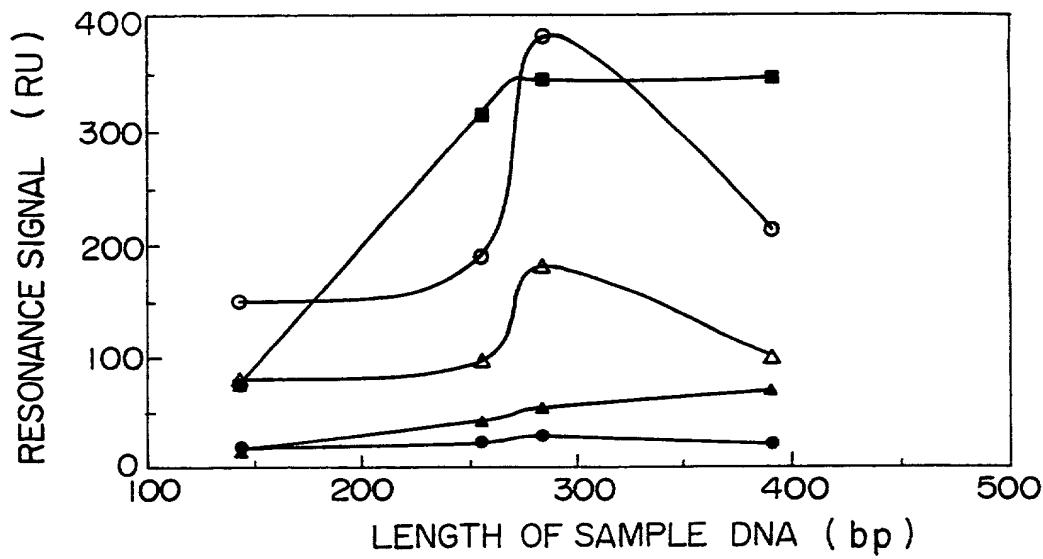


FIG. 9

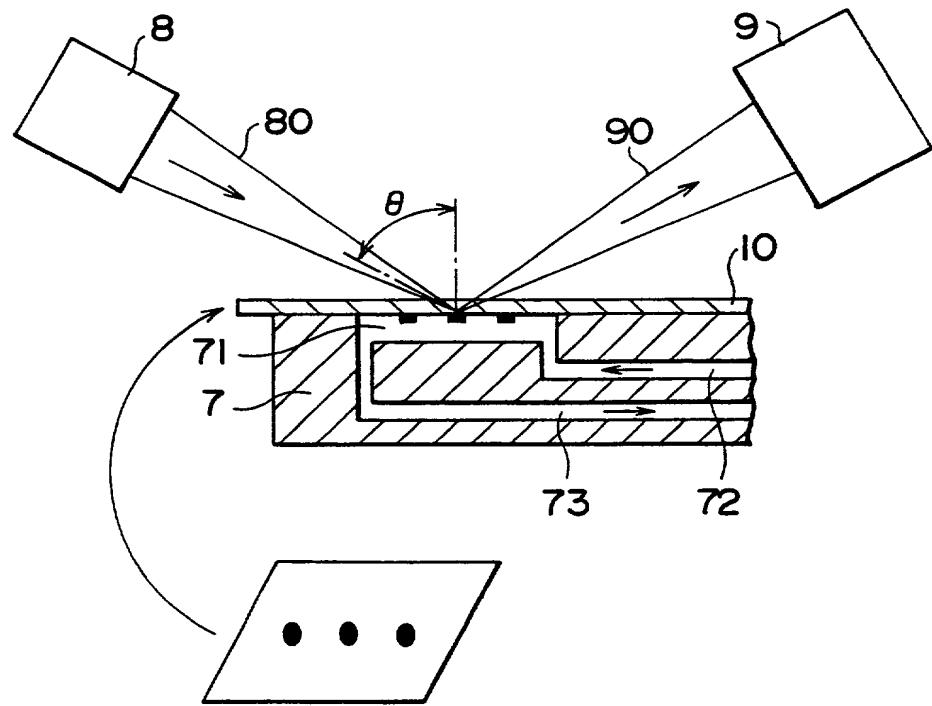


FIG. 10